

# TITLE 3 CALIFORNIA CODE OF REGULATIONS

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CALIFORNIA CODE OF REGULATIONS  
SUMMARY OF CHANGES

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Enclosed is the text of the Title 3 California Code of Regulations (3CCR) Division 6, “Pesticides and Pest Control Operations” related to the pesticide regulatory program in California.

The following sections of 3CCR were amended, adopted, or repealed, effective from 1/2006 through 6/12/2009.

An electronic link to the complete Title 3 California Code of Regulations is available on the Department of Pesticide Regulation’s website [www.cdpr.ca.gov](http://www.cdpr.ca.gov) under the blue tab labeled “Laws/Regulations” – “Regulations”.

Please contact the Enforcement Branch Liaison assigned to your county if you have any questions.

3 CCR Section	Action Taken	Date Effective	Reference
		2009	
6198.5	Correction		Added 76. Diquat Dibromide
6452.2 (a) & (c)	Amended	4/20/2009	Revised VOC Emission Benchmarks
6800(b)	Amended	6/12/2009	41 chemicals added and 1 removed from the Groundwater Protection List
6860(a)	Amended	4/24/09	Added Endosulfan to Toxic Air Contaminants List
6000	Corrections		
6400(e)	Amended	12/20/2008	Phosphine Gas & Magnesium Phosphide as RM
6447 & 6447(a)	Corrections		
6447.2(a)	Correction		
6447.2(e)(1)	Correction		
6447(g)	Correction		
6448.1(b)(2)	Correction		
6448.1(5)	Correction		
6452.2	Corrections		
6536(b)2	Corrections		
6550(b)(4)(A)	Correction		
6550(b)(4)(B)	Correction		
6550(c)	Correction		
6550 Note	Correction		
6624(f)	Corrections		
6720	Correction		
6739 (a) 1.-2.	Corrections		
6739 (j)(A)(3)	Correction		
6739(q)	Correction		
6784(b)	Correction		
6784(b)(2)(B)	Correction		

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<b>3 CCR Section</b>	<b>Action Taken</b>	<b>Date Effective</b>	<b>Reference</b>
		<b>2008</b>	
6738(b)(1)(A)	Amended (s-100)	8/18/2008	PPE – Respiratory Protection
6738(c)(1)(A)	Amended (s-100)	8/18/2008	PPE – Respiratory Protection
6738(g)(2)	Amended (s-100)	8/18/2008	PPE – Respiratory Protection
6739(e)(1)	Amended (s	8/18/2008	Fit Testing – Respiratory Protection
6739(j)(1)(A)(3)	Amended (s	8/18/2008	Insp & Repair – Resp. Protection
6739(q)	Amended (s	8/18/2008	Medical Questionnaire – Resp. Prot
6550	Amended	4/23/2008	Minimum Qualifications for PCA
6620(b)	Amended (s-100)	3/19/2008	Vector Control Exemption
6860	Amended	4/12/2008	TAC - Methidathion
6393(b)(8)	Amended (s-100)	2/21/2008	Mill Disbursement Criteria
6000	Amended	1/25/2008	Field Fumigants – New Definitions
6400	Amended	1/25/2008	Field Fumigants - RM
6445	Adopted	1/25/2008	Field Fumigants - Handling
6445.5	Adopted	1/25/2008	Field Fumigants – Licensing Req
6447	Renumber/Amend	1/25/2008	Field Fumigant – MB Gen'l Req
6447.1	Renumber/Amend	1/25/2008	Field Fumigant - MB Notice
6447.2	Renumber/Amend	1/25/2008	Field Fumigant – MB Buffer
6447.3	Renumber/Amend	1/25/2008	Field Fumigant - MB Methods
6448	Adopted	1/25/2008	Field Fumigant – 1,3-D Gen'l Req
6448.1	Adopted	1/25/2008	Field Fumigant – 1,3-D Methods
6449	Adopted	1/25/2008	Field Fumigants - Pic
6449.1	Adopted	1/25/2008	Field Fumigants - Pic
6450	Adopted	1/25/2008	Field Fumigants – Metam products
6450.1	Adopted	1/25/2008	Field Fumigants – Metam products

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<b>3 CCR Section</b>	<b>Action Taken</b>	<b>Date Effective</b>	<b>Reference</b>
		<b>2008</b>	
6450.2	Adopted	1/25/2008	Field Fumigants - Dazomet
6451	Adopted	1/25/2008	Field Fumigants – Sodium Tetra...
6451.1	Adopted	1/25/2008	Field Fumigants – Sodium Tetra...
6452	Adopted	1/25/2008	Field Fumigants - Emissions Methods
6452.1	Adopted	1/25/2008	Field Fumigants - Emissions Records
6452.2	Adopted	1/25/2008	Field Fumigants - Emissions Limits
6452.3	Adopted	1/25/2008	Field Fumigants - Emissions
6452.4	Adopted	1/25/2008	Field Fumigants - Emissions Report
6453	Renumber/Amended	1/25/2008	Field Fumigants - Pic/MB Nursery
6502	Amended	1/25/2008	Field Fumigants - Licensing
6536	Adopted	1/25/2008	Field Fumigants - Licensing
6624	Amended	1/25/2008	Pesticide Use Records
6626	Amended	1/25/2008	Pesticide Use Reports – Prod. Ag.
6784	Amended	1/25/2008	Field Fumigant Emissions Reduction
6000	Amended	1/1/2008	Respiratory Protection Program
6720	Amended	1/1/2008	Respiratory Protection Program
6738	Amended	1/1/2008	Respiratory Protection Program
6739	Adopted	1/1/2008	Respiratory Protection Program
6793	Amended	1/1/2008	Respiratory Protection – Min Exp

<b>3 CCR Section</b>	<b>Action Taken</b>	<b>Date Effective</b>	<b>Reference</b>
		<b>2007</b>	
6860	Amended	6/6/2007	Toxic Air Contaminant - SF
6170	Amended	3/10/2007	Registration
6172	Amended	3/10/2007	Registration
6200	Amended	3/10/2007	Registration
6625	Amended	1/5/2007	PUR – School Sites

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<b>3 CCR Section</b>	<b>Action Taken</b>	<b>Date Effective</b>	<b>Reference</b>
		<b>2006</b>	
6170	Amended	12/19/2006	Registration
6310	Adopted	12/19/2006	Data Cost Sharing
6312	Adopted	12/19/2006	Data Cost Sharing
6314	Adopted	12/19/2006	Data Cost Sharing
6128	Adopted	11/30/2006	Enforcement Response
6130	Amended	11/30/2006	Enforcement Response
6000	Amended	8/17/2006	Definitions – Dormant Sprays
6960	Adopted	8/17/2006	Dormant Sprays
6580	Adopted	6/22/2006	Private Applicators
6582	Adopted	6/22/2006	Private Applicators
6584	Adopted	6/22/2006	Private Applicators
6393	Amended	2/11/2006	Mill Disbursement Criteria
6394	Amended	2/11/2006	Mill Disbursement Criteria
6395	Amended	2/11/2006	Mill Disbursement Criteria
6396	Amended	2/11/2006	Mill Disbursement Criteria
6502	Amended	2/7/06	Pesticide Broker License
6576	Adopted	1/27/2006	Clopyralid
6950	Adopted	1/27/2006	Clopyralid

- |                                    |  |
|------------------------------------|--|
| 31. Chlordimeform                  | 54. Deet   |
| 32. Chlorflurenol, Methyl Ester    | 55. Demeton  |
| 33. (Reserved)                     | 56. Diazinon   |
| 34. Chlorobenzilate                | 57. Dicamba  |
| 35. Chloroneb                      | 58. Diclobenil   |
| 36. Ortho-Benzyl-Para-Chlorophenol | 59. Para-Dichlorobenzene   |
| 37. Chloropicrin                   | 60. 1,2-Dichloropropane, 1,3-Dichloropropene and Related C-3 Compounds |
| 38. Chlorothalonil                 | 61. 1,3-Dichloropropene  |
| 39. Chlorpyrifos                   | 62. Diclofop Methyl  |
| 40. Chlorsulfuron                  | 63. Dicofol  |
| 41. Chlorthal-Dimethyl             | 64. Didecyl Dimethyl Ammonium Chloride                                 |
| 42. (Reserved)                     | 65. Diethatyl-Ethyl  |
| 43. Coumaphos                      | 66. Dimethoate   |
| 44. Creosote                       | 67. Dimethyl phthalate   |
| 45. Cryolite                       | 68. 2,4-Dinitrophenol  |
| 46. Cyanazine                      | 69. Dinocap  |
| 47. Cyanuric Acid, Monsodium Salt  | 70. Dinoseb  |
| 48. Cycloate                       | 71. Dioxathion   |
| 49. Cyhexatin                      | 72. Diphacinone  |
| 50. 2,4-D                          | 73. Diphenamid   |
| 51. 2,4-D, Dimethylamine Salt      | 74. Diphenylamine  |
| 52. Daminozide                     | 75. Dipropyl Isocinchomeronate   |
| 53. DDVP                           |  |

76. Diquat Dibromide	101. Folpet
77. Diuron	102. Formaldehyde
78. Endosulfan	103. Fosamine, Ammonium Salt
79. Endothall, Mono (N,N-Dimethylalkylamine) Salt	104. Glyphosate, Isopropylamine Salt
80. Endrin	105. Heptachlor
81. EPN	106. (Reserved)
82. EPTC	107. Imazalil
83. Ethalfluralin	108. Iprodione
84. Ethephon	109. (Reserved)
85. Ethofumesate	110. Lindane
86. Ethoprop	111. Linuron
87. (Reserved)	112. Lithium Hypochlorite
88. Ethylene Dibromide	113. Malathion
89. Ethylene Dichloride	114. Maleic Hydrazide, Diethanolamine Salt
90. Ethylene Glycol, Monomethyl Ether	115. Maleic Hydrazide, Potassium Salt
91. Ethylene Oxide	116. Mancozeb
92. Fenamiphos	117. Maneb
93. Fenarimol	118. Mefluidide, Diethanolamine Salt
94. Fensulfothion	119. Metaldehyde
95. Fenthion	120. Metam-Sodium
96. Ferbam	121. Methidathion
97. Fluchloralin	122. Methomyl
98. Flucythrinate	123. Methyl Bromide
99. Fluometuron	124. Methylene Chloride
100. Fluvalinate	



### **6451. Sodium Tetrathiocarbonate Field Fumigation - General Requirements.**

The provisions of section 6451.1 apply to field soil fumigation using sodium tetrathiocarbonate within the Sacramento Metro, San Joaquin Valley, South Coast, Southeast Desert, or Ventura ozone nonattainment areas below during the May 1 through October 31 time period. Replant of individual vine or tree-sites (tree holes) less than one contiguous acre, and raised-tarpaulin nursery fumigations of less than one acre, and greenhouses and other similar structures are not considered field soil fumigations under the provisions of section 6451.1.

NOTE: Authority cited: Sections 11456, 12976, 12981, 14005 and 14102, Food and Agricultural Code. Reference: Sections 11501, 12981, 14006 and 14102, Food and Agricultural Code.

#### **6451.1 Sodium Tetrathiocarbonate Field Fumigation Methods.**

(a) The field soil fumigation of sodium tetrathiocarbonate is limited to methods specifically identified in the labeling.

(b) Notwithstanding subsection (a), a reduced volatile organic compound emission field fumigation method approved pursuant to section 6452 or a method for experimental research purposes pursuant to a valid research authorization issued according to section 6260 may be allowed.

NOTE: Authority cited: Sections 11456, 12976, 12981, 14005 and 14102, Food and Agricultural Code. Reference: Sections 11501, 12981, 14006 and 14102, Food and Agricultural Code.

### **6452. Reduced Volatile Organic Compound Emissions Field Fumigation Methods.**

(a) For the Sacramento Metro and South Coast ozone nonattainment areas, the Director may approve use of a field fumigation method not described in sections 6447.3, 6448.1, 6449.1, 6450.1, 6450.2, and 6451.1 if the request is accompanied by scientific data documenting the volatile organic compound (VOC) emissions. The emission rating specified in section 6452.4 or the maximum emission rate (emission rating multiplied by the maximum application rate) must be no greater than any one of the methods for the same fumigant described in sections 6447.3, 6448.1, 6449.1, 6450.1, 6450.2, and 6451.1.

(b) For the San Joaquin Valley, Southeast Desert, and Ventura ozone nonattainment areas, upon written request, the Director may approve use of a field fumigation method either not described or excluded from use in sections 6447.3, 6448.1, 6449.1, 6450.1, 6450.2, or 6451.1 if the request meets the following criteria:

(1) The request is accompanied by scientific data documenting the VOC emissions;

(A) The emission rating, as specified in section 6452.4, is no greater than any one of the methods for the same fumigant allowed for use in the San Joaquin Valley, Southeast Desert, and Ventura ozone nonattainment areas as specified in sections 6447.3, 6448.1, 6449.1, 6450.1, 6450.2, or 6451.1, or

(B) The maximum emission rate (emission rating multiplied by the maximum application rate) is no greater than any one of the methods for the same fumigant allowed for use in the San Joaquin Valley, Southeast Desert, and Ventura ozone nonattainment areas as specified in sections 6447.3, 6448.1, 6449.1, 6450.1, 6450.2, or 6451.1.

(c) Criteria the Director shall consider includes whether:

- (1) the data and information provided are sufficient to estimate emissions;
- (2) the results are valid as indicated by the quality control data; and
- (3) the conditions studied represent agricultural fields fumigated.

(d) The Director shall publish a notice of interim approval for a field fumigation method on the Department's Web site. The interim approval expires three years after the date of approval.

NOTE: Authority cited: Sections 11456, 12976, 14005 and 14102, Food and Agricultural Code.

Reference: Sections 11501, 14006, and 14102, Food and Agricultural Code.

#### **6452.1 Fumigant Volatile Organic Compound Emission Records and Reporting.**

(a) Any person who applies field fumigants shall maintain records of fumigant applications pursuant to section 6624.

(b) Any person who applies field fumigants shall report the information specified in section 6626.

NOTE: Authority cited: Sections 11456, 12976, 14005 and 14102, Food and Agricultural Code.

Reference: Sections 11501, 14006 and 14102, Food and Agricultural Code.

#### **6452.2 Fumigant Volatile Organic Compound Emission Limits.**

(a) Beginning in 2011, the Director shall establish field fumigant volatile organic compound (VOC) emission limits in the Volatile Organic Compound Emissions Inventory Report issued pursuant to section 6452.4 for areas that exceed 80 percent of the emissions benchmarks listed below during the May 1 through October 31 time period:

Sacramento Metro	820,000 lbs. (2.2 tons/day average)
San Joaquin Valley	6,700,000 lbs. (18.1 tons/day average)
South Coast	3,200,000 lbs. (8.7 tons/day average)
Southeast Desert	340,000 lbs. (0.92 tons/day average)
Ventura	1,100,000 lbs. (3.0 tons/day average)

This subsection shall not apply to Ventura until 2012. The field fumigant VOC emission limits for the Ventura ozone nonattainment area prior to 2012 are established pursuant to subsection (c)

(b) The Director shall calculate the field fumigant VOC emission limits specified in (a) by subtracting the nonfumigant pesticide VOC emissions from the total agricultural and structural VOC emissions inventory benchmarks. Nonfumigant pesticide product emissions will be the summation of the pounds of each pesticide product used multiplied by the VOC content (emission potential) for the specific product.

(c) For the Ventura ozone nonattainment area, the Director establishes a field fumigant VOC emission limit of 1,214,000 pounds (average 3.30 tons/day) for applications that occur during May 1 to October 31, 2008. The Director shall establish field fumigant emission limits in Ventura for 2009, 2010, and 2011, in the Volatile Organic compound Emissions Inventory Report pursuant to section 6452.4 by subtracting the nonfumigant emissions for the following benchmarks:

Ozone Nonattainment Area	Total Agricultural and Structural VOC Emissions Inventory Benchmarks from May 1 to October 31
Ventura	1,500,000 lbs. (4.0 tons/day average) in 2009
Ventura	1,300,000 lbs. (3.6 tons/day average) in 2010
Ventura	1,200,000 lbs. (3.3 tons/day average) in 2011

NOTE: Authority cited: Sections 11456, 12976, 14005, and 14102, Food and Agricultural Code.

Reference: Sections 11501, 14006 and 14102, Food and Agricultural Code.

### **6452.3 Field Fumigant Volatile Organic Compound Emission Allowances.**

(a) No person may apply a field fumigant during the May 1 through October 31 time period in an ozone nonattainment area for which a fumigant emission limit has been established pursuant to section 6452.2, unless their restricted material permit includes a field fumigant emission allowance.

**(b)** To obtain a field fumigant emission allowance, a permittee shall request an emission allowance by submitting information to the commissioner by a date designated by the commissioner. The information must include but is not limited to the following:

- (1) operator identification number;
- (2) county;
- (3) crop;
- (4) month(s) of application;
- (5) number of acres to be fumigated;
- (6) identification of each site to be fumigated;
- (7) meridian, township, range, and section of sites to be fumigated;
- (8) verification of operator of property for each site identified;
- (9) identification of fumigant products to be used;
- (10) the application rate; and
- (11) fumigation method.

**(c)** The Director shall establish a fumigant emission allowance(s) for each permittee so that the total allowances in each ozone nonattainment area do not exceed the fumigant limit established for that area. If the total allowances requested exceed an established fumigant emission limit, the Director will proportionally reduce each request to ensure that the limit is not exceeded.

**(d)** Commissioners in each ozone nonattainment area subject to a fumigant emission limit shall issue permits or amend existing permits to comply with the fumigant emission allowance(s) established by the Director.

**(e)** Commissioners shall deny any notice of intent that does not comply with the permittees' fumigant emission allowances.

NOTE: Authority cited: Sections 11456, 12976, 14005 and 14102, Food and Agricultural Code.

Reference: Sections 11501, 14006 and 14102, Food and Agricultural Code

**Article 1. Pesticide Contamination Prevention**  
**Sections 6800-6808**

**6800. Groundwater Protection List.**

Pesticides labeled for agricultural, outdoor institutional or outdoor industrial use that contain any of the following chemicals are designated as having the potential to pollute ground water:

(a) The following chemicals detected in ground water or soil pursuant to section 13149 of the Food and Agricultural Code:

- (1) Atrazine
- (2) Simazine
- (3) Bromacil
- (4) Diuron, except for products with less than 7% diuron that are applied to foliage
- (5) Prometon
- (6) Bentazon (Basagran®)
- (7) Norflurazon

NOTE: Authority cited: Sections 11456, 13145, Food and Agricultural Code.

Reference: Sections 13144, 13145, and 13149, Food and Agricultural Code.

(b) The following chemicals identified pursuant to section 13145(d) of the Food and Agricultural Code:

Acephate	2,4-D, dimethylamine salt
Alachlor	2,4-D, isooctyl ester
Aldicarb	2,4-DP-P, dimethylamine salt (dichlorprop-P, dimethylene salt)
Azinphos-methyl	Dazomet
Azoxystrobin	Diazinon
Bensulfuron methyl	Dicamba, diglycolamine salt
Bensulide	Dicamba, dimethylamine salt
Bispyribac-sodium	Dicamba, sodium salt
Butylate	Dichlobenil
Carbaryl	Dichloran
Carbofuran	Diethatyl-ethyl
Chloropicrin	Diflufenzopyr, sodium salt
Chlorothalonil	Dimethenamid-P
Chlorsulfuron	Dimethoate
Clomazone	Dinotefuran
Cyanazine	Diquat dibromide
Cycloate	Disulfoton
2,4-D, 2-ethylhexyl ester	
2,4-D, diethanolamine salt	

Dithiopyr	Metolachlor
Endothall, dipotassium salt	(S)-Metolachlor
Endothall, mono (N,N-dimethyl - alkylamine) salt	Metribuzin
EPTC	Molinate
Ethofumesate	Napropamide
Ethoprop	Naptalam, sodium salt
Fenamiphos	Nitrapyrin
Fenoxycarb	Oryzalin
Fludioxonil	Oxydemeton-methyl
Fluometuron	Parathion
Flutolanil	Pebulate
Fonofos	Penoxsulam
Fosetyl-Al (aluminum tris)	Phorate
Halosulfuron-methyl	Piperonyl butoxide
Hexazinone	Prometryn
Imazamox, ammonium salt	Propanil
Imazapic, ammonium salt	Propyzamide
Imazethapyr	Pyrazon
Imazethapyr, ammonium salt	Rimsulfuron
Imidacloprid	Siduron
Iprodione	Sulfometuron-methyl
Isoxaben	Tebuthiuron
Linuron	Terrazole
Malathion	Thiamethoxam
Mefenoxam	Thiazopyr
Metalaxyl	Thiobencarb
Metaldehyde	Thiophanate methyl
Methiocarb	Triallate
Methomyl	Triclopyr, butoxyethyl ester
Methyl isothiocyanate	Triclopyr, triethylamine salt
Methyl parathion	Triflumizole
	Uniconazole-P

NOTE: Authority cited: Sections 11456, 12976 and 13145, Food and Agricultural Code.  
Reference: Sections 13144, 13145 and 13149, Food and Agricultural Code

**6802. Pesticide Management Zones.** Repealed

NOTE: Authority cited: Sections 11456, 12976 and 13145, Food and Agricultural Code.  
Reference: Section 13145, Food and Agricultural Code.

**6804. Specific Numerical Values.**

Specific numerical values required by Food and Agricultural Code section 13144(a) are established as follows:

- (a) Water solubility -- 3 ppm
- (b) Soil adsorption coefficient (Koc) -- 1900 cm<sup>3</sup>/gm
- (c) Hydrolysis -- 14 days half-life
- (d) Aerobic soil metabolism -- 610 days half-life
- (e) Anaerobic soil metabolism -- 9 days half-life

NOTE: Authority cited: Sections 11456 and 13145, Food and Agricultural Code.

Reference: Sections 13144 and 13145, Food and Agricultural Code.

**6806. Use Reporting.** Repealed

NOTE: Authority cited: Sections 407, 12976, 13145 and 14102, Food and Agricultural Code.

Reference: Section 13145, Food and Agricultural Code.

**6808. Sunset Review of Regulations.** Repealed

NOTE: Authority Cited: Section 11456, Food and Agricultural Code.

Reference: Section 11456, Food and Agricultural Code.

**Article 1. Toxic Air Contaminants**  
**Sections 6860-6890**

**6860. Toxic Air Contaminants List.**

The director designates the following pesticides to be toxic air contaminants:

(a) The following pesticide is designated toxic air contaminant pursuant to Food and Agricultural Code Section 14023:

Endosulfan

Ethyl Parathion

Methidathion

Methyl isothiocyanate (MITC) and other pesticides that generate MITC

Methyl Parathion

S,S,S-tributyl phosphorotrithioate (DEF, tribufos)

Sufuryl Fluoride

(b) The following pesticides are designated toxic air contaminants to implement Food and Agricultural Code Section 14021:

Acrolein

Arsenic acid

Arsenic pentoxide

Arsenic trioxide

Captan

Carbaryl

Carbon disulfide-generating pesticides

Chlorine

Chromic acid

m-Creosol

2,4-D salts and esters

1,4-Dichlorobenzene

1,3-Dichloropropene

Dichlorovos

Ethylene oxide

Formaldehyde

Hydrochloric acid

Lindane

Mancozeb

Maneb

Methanol

Methoxychlor

Methyl bromide

Naphthalene

10 10' oxybisphenoxyarsine

Pentachloronitrobenzene

Pentachlorophenol

Phenol

Phosphorus

Phosphine and phosphine-generating pesticides

Potassium permanganate

Propoxur

Propylene oxide

Sodium cyanide

Sodium dichromate

Trifluralin

Xylene

NOTE: Authority cited: Sections 11456 and 14023, Food and Agricultural Code.

Reference: Sections 14021 and 14023, Food and Agricultural Code.

**6890. Criteria for Identifying Pesticides as Toxic Air Contaminants.**

A pesticide shall be identified as a toxic air contaminant if its concentrations in ambient air are greater than the following levels (for the purposes of this section, a threshold is defined as the dose of a chemical below which no adverse effect occurs):



(a) For pesticides which have thresholds for adverse health effects, this level shall be ten-fold below the air concentration which has been determined by the Director to be adequately protective of human health.

(b) For pesticides which do not have thresholds for adverse health effects, this level shall be equivalent to the air concentration which would result in a ten-fold lower risk than that which has been determined by the director to be a negligible risk.

NOTE: Authority cited: Section 11456, Food and Agricultural Code.

Reference: Sections 14021 and 14023, Food and Agricultural Code.

## **Article 2. Volatile Organic Compounds**

### **Section 6895**

#### **6895. Prohibition of Use of Weed Oils. – Repealed**

NOTE: Authority cited: Sections 407, 12781 and 12981, Food and Agricultural Code.

Reference: Sections 11501 and 12824, Food and Agricultural Code.

**Article 1. Pesticide Contamination Protection**  
**Sections 6900-6920**

**6900. Antifouling Paints or Coatings Containing Tributyltin.**

Antifouling paints or coatings that contain tributyltin shall have an average release rate of no more than four micrograms of organotin per square centimeter per day as determined by the EPA testing procedure (ASTM Draft 6).

NOTE: Authority cited: Sections 11456, 12781, 14005 and 14102, Food and Agricultural Code.  
Reference: Sections 12824, 14005 and 14006, Food and Agricultural Code; and Public Law No. 100-333 (June 16, 1988) 102 Statutes 605.

**6910. Prohibition of Use and Sale of Pesticide Products Containing Tributyltin.**

(a) No person shall possess for use or use a pesticide product containing tributyltin for the control of fouling microorganisms (such as bacteria, algae, or fungi) in cooling water systems in the counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma for the control of fouling microorganisms (such as bacteria, algae, or fungi) in cooling water systems.

(b) No person in the counties listed in subsection (a) shall sell to users a pesticide containing tributyltin for the control of fouling microorganisms (such as bacteria, algae, or fungi) in cooling water systems.

NOTE: Authority cited: Sections 12976, 14005 and 14102, California Food and Agricultural Code.  
Reference: Sections 14005, 14006 and 14102, California Food and Agricultural Code.

**6920. Prohibition of Use and Sale of Pesticide Products Containing Copper.**

(a) No person shall possess for use or use a pesticide product containing copper sulfate for the control in sewers and drains, of tree or other plant roots, or fungal slime in the counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma.

(b) No person in the counties listed in subsection (a) shall sell to users a pesticide product containing copper sulfate for the control in sewers, and drains, of tree or other plant roots, or fungal slime.

NOTE: Authority cited: Sections 12976 and 14102, California Food and Agricultural Code.  
Reference Section 14102, California Food and Agricultural Code.

**Article 1. Pesticide Contamination Prevention**  
**Section 6950**

**6950. Clopyralid.**

The provisions of this section apply to pesticide products that contain the active ingredient clopyralid and are intended for lawn and turf use as defined in Food and Agricultural Code section 13190(e).

(a) No application shall be made to lawn and turf unless the licensed or certified qualified applicator assures that the grass clippings from the treated area remain on the property. In no instances shall clopyralid-containing products be applied to residential lawns.

NOTE: Authority cited: Sections 11456, 12781, 12976, and 14102, Food and Agricultural Code.

Reference: Sections 12824, 13191, and 13192, Food and Agricultural Code.

**Article 1. Pesticide Contamination Prevention**  
**Section 6960**

**6960. Dormant Insecticide Contamination Prevention.**

(a) The operator of the property shall meet at least one of the following requirements when

making dormant applications:

- (1) only apply a dormant oil, or a biocontrol agent such as but not limited to spinosad or *Bacillus sp.*; or
- (2) only apply to a hydrologically isolated site; or
- (3) divert any runoff with an on-farm recirculating system and/or contain and hold any runoff for 72 hours before releasing into a sensitive aquatic site.

(b) If none of the requirements in subsection (a) can be met, the following dormant insecticide application restrictions shall apply:

(1) the operator of the property to be treated shall obtain a written recommendation from a licensed pest control adviser prior to the application; and

(2) the application shall not be made within 100 feet of any sensitive aquatic site; and

(3) wind speed shall be 3-10 miles per hour (mph) at the perimeter of the application site

as measured by an anemometer on the upwind side.

(c) Aerial application of dormant insecticides shall only be allowed if:

(1) soil conditions do not allow field entry, or approaching bloom conditions necessitate aerial application; and

(2) all the requirements in subsection (b) are met.

(d) No dormant insecticide application shall occur if:

(1) soil moisture is at field capacity and a storm event, forecasted by the National Oceanic and Atmospheric Administration (NOAA) or National Weather Service (NWS), is to occur within 48 hours following application; or

(2) a storm event likely to produce runoff from the treated area is forecasted by NOAA/NWS to occur within 48 hours following the application.

NOTE: Authority cited: Food and Agricultural Code section 11456.

Reference: Food and Agricultural Code sections 11456 and 11501.